

Remarks

The specification has been amended in accordance with 37 C.F.R. § 1.802(a) to include the American Type Culture Collection (ATCC) Deposit Numbers of the pHE4a vector and a plasmid vector containing a subsequence encoding the GABA_A receptor epsilon subunit. The pHE4a vector was deposited with the American Type Culture Collection (ATCC) on February 25, 1998 and assigned ATCC Deposit Number 209645. A pCDM8 vector (InVitrogen, San Diego, CA) containing a cDNA insert encoding the GABA_A receptor epsilon subunit was also deposited with the ATCC on February 25, 1998 and has been assigned ATCC Deposit Number 209642. An ATCC deposit receipt is provided herewith as evidence of these deposits. Both of deposit were made prior to the filing of the captioned application. No new matter is added by these amendments.

The specification has also been amended to include the new address of the ATCC. The ATCC has recently moved from 12301 Park Lawn Drive, Rockville, MD 20852 to 10801 University Blvd., Manassas, VA 20110-2209. Applicants were advised on May 19, 1998 in a notification published in the Official Gazette to amend pending applications to refer to the current address of the ATCC. 1210 OFF. GAZ. PAT. OFFICE 74 (May 19, 1998). The amendment to page 11, lines 18-19 and page 52, line 7 are required to incorporate the new address of the ATCC into the specification.

Summary

It is respectfully believed that this application is now in condition for examination. Early notice to this effect is respectfully requested.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eric K. Steffe

Attorney for Applicants Registration No. 36,688

Date

1100 New York Avenue, N.W.

Suite 600

Washington, D.C. 20005

(202) 371-2600

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12301 Parklawn Prive • Rockville, MD 20852 USA • Telephone: 301-231-5519 or 231-5532 • FAX: 301-816-4366

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

INTERNATIONAL FORM

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT ISSUED PURSUANT TO RULE 7.3 AND VIABILITY STATEMENT ISSUED PURSUANT TO RULE 10.2

To: (Name and Address of Depositor or Attorney)

Human Genome Sciences, Inc. Attn: Robert H. Benson

9410 Key West Avenue Rockville, MD 20850

Deposited on Behalf of: Human Genome Sciences, Inc.

Identification Reference by Depositor:

ATCC Designation

DNA Plasmid GABA E (Ref. Docket PF374)

DNA Plasmid pHE4a (Ref. Docket PS-001)

209642 209645

The deposits were accompanied by: __ a scientific description _a proposed taxonomic description indicated above.

The deposits were received February 25, 1998 by this International Depository Authority and have been accepted.

AT YOUR REQUEST:

X We will inform you of requests for the strains for 30 years.

The strains will be made available if a patent office signatory to the Budapest Treaty certifies one's right to receive, or if a U.S. Patent is issued citing the strains, and ATCC is instructed by the United States Patent & Trademark Office or the depositor to release said strains.

If the cultures should die or be destroyed during the effective term of the deposit, it shall be your responsibility to replace them with living cultures of the same.

The strains will be maintained for a period of at least 30 years from date of deposit, or five years after the most recent request for a sample, whichever is longer. The United States and many other countries are signatory to the Budapest Treaty.

The viability of the cultures cited above was tested March 12, 1998. On that date, the cultures were viable.

International Depository Authority: American Type Culture Collection, Rockville, Md. 20852 USA

Signature of person having authority to represent ATCC:

Barbara M. Hailey, Administrator, Pater Depository

Date: March 13, 1998

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